DECLARATION and POWER OF ATTORNEY

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| | As a below na | amed inventor, I hereby | declare tha | t: | | | 1111200010100 | | |
| | Mv residence | post office address and | d citizenship | o are as stated | d below next to my name | e. | | | |
| | I believe I am | the original, first and so | le inventor | (if only one na | ame is listed below) or a | n original, first | joint inventor (if plural | | |
| | ames are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled | | | | | | | | |
| | "A method for encod | ling a stream of bits of | a binary s | ource signal | into a stream of bits of | r a binary cha | nnei signai | | |
| | | | | | | | | | |
| | I is attached hereto. | • | as Application Serial Noand was amended on(if applicable). ewed and understand the contents of the above-identified specification, including the claims, as do to above. close information which is material to patentability of this application in accordance with Title 37, benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or ave also identified below any foreign application for patent or inventor's certificate having a filing thich priority is claimed: PRIOR FOREIGN APPLICATION(S) DATE OF FILING (DATE, MONTH, YEAR) PRIORITY CLAIMED UNDER 35 U.S.C. 119 30 March 2000 YES er Title 35, United States Code, §120 of any United States application(s) listed below and, insofar ims of this application is not disclosed in the prior United States application in the manner 35 United States Code, §112, I acknowledge the duty to disclose material information as defined | | | | | | |
| | | encoding a stream of bits of a binary source signal into a stream of bits of a binary channel signal" of which (check one) hereto. | | | | | | | |
| | I hereby state | that I have reviewed an | nd understa | nd the conten | ed and for which a patent is sought on the invention entitled rice signal into a stream of bits of a binary channel signal" Solication Serial No and was amended on (if applicable). The contents of the above-identified specification, including the claims, as choose is material to patentability of this application in accordance with Title 37, Solicity of the specification in accordance with Title 37, Solicity of the specification in accordance with Title 37, Solicity of the specification in accordance with Title 37, Solicity of the specification in accordance with Title 37, Solicity of the specification in accordance with Title 37, Solicity of the specification in accordance with Title 37, Solicity of the specification in accordance with Title 37, Solicity of patent or inventor's certificate having a filing add: OREIGN APPLICATION(S) PRIORITY CLAIMED UNDER 35 U.S.C. 119 YES PRIORITY CLAIMED UNDER 35 U.S.C. 119 PRIORITY CLAIMED | | | | |
| | amended by the amer | nereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as by the amendment(s) referred to above. acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, acknowledge the duty to disclose information which priority is claimed: PRIOR FOREIGN APPLICATION(S) APP. NUMBER DATE OF FILING (DATE, MONTH, YEAR) DO201144.3 DO201144.3 DATE OF FILING (DATE, MONTH, YEAR) DO201144.3 DATE OF FILING (DATE, MONTH, YEAR) UNDER 35 U.S.C. 119 YES DO201144.3 D | | | | | | | |
| | | | formation w | hich is materia | al to patentability of this | application in | accordance with Title 37, | | |
| | Code of Federal Regu | lations, §1.56(a). | | | | | 43.5 | | |
| | I hereby clain | n foreign priority benefits | under Title | e 35, United S | tates Code, § 119 of an | y toreign applic | cation(s) for patent or | | |
| | | | | | eign application for pate | ent of inventors | s certificate flaving a filling | | |
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| | I hereby clair | n the benefit under Title | 35, United | States Code, | §120 of any United Stat | es application(| (s) listed below and, insofar | | |
| | as the subject matter | of each of the claims of t | this applica | tion is not disc | closed in the prior United | d States applic | ation in the manner | | |
| | provided by the first paragraph of Title 35 United States Code. \$112, I acknowledge the duty to disclose material information as defined | | | | | | | | |
| | in fittle 37, Code of Fe | deral Regulations, §1,50 | o(a) which | occurrea betw | een the filing date of the | e prior applicati | ion and the national of FCT | | |
| | international filing date | | | HTED STATE | C ADDI ICATION(S) | | | | |
| | , 2004 , 2004 | | PRIOR UN | IIIED STATE | S APPLICATION(S) | | | | |
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| | I hereby decl | I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information lief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the | | | | | | | |
| | are belief are believe | shahla hy fina or imprisc | nment or l | noth under Se | ection 1001 of Title 18 of | f the United St | ates Code and that such | | |
| | willful false statements may jeopardize the validity of the application or any patent issued thereon. | | | | | | | | |
| | The state of the s | | | | | | | | |
| PÉWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application | | | | | | | | | |
| | and transact all busin | ess in the Patent and Tra | ademark O | ffice connecte | d therewith. (list name a | and registration | n number) | | |
| | | | | | | | | | |
| | Jack E. Haken, Reg. Michael E. Marion, Re | No. 26,902 | | | | | | | |
| | Edward M. Blocker, R | eg. No. 32,200 Reg. No. 30,245 | | | | | | | |
| | | , | | | | | | | |
| SEND CORRESPONDENCE TO: Corporate Patent Counsel; | | | nsel; | DIRECT TELEPHONE CALLS TO: | | | | | |
| U.S. Philips Corporation; | | | | • | (name and telephone No.) | | | | |
| | 580 White Plains Road; Tarrytown, NY 10591 | | | | | | | | |
| | # 220 11110 Hanto 1100 | , , | | | I. | | | | |

| Dated: | | Inventor's Signature: | | | |
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| Full Name of Inventor Last Name KALKER | | First Name Antonius | Middle Name Adrianus Cornelis Maria | | |
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| Dated: * | | Inventor's Signature: | | | |
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| Residence & | City | State or Foreign Country | Country of Citizenship | | |
| Citizenship Post Office Address | Street | City | State or Country | Zip Code | |
| Dated: | | Inventor's Signature: | | | |
| Full Name of Inventor | Last Name | First Name | Middle Name | | |
| Residence & | City | State or Foreign Country | Country of Citizenship | | |
| Citizenship Post Office Address | Street | City | State or Country | Zip Code | |
| Dated: | | Inventor's Signature: | | | |
| Foll Name of Inventor | Last Name | First Name | Middle Name | | |
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| Inventor's Signature: | 1 | | | | |
| Full Name of Inventor | Last Name | First Name | Middle Name | | |
| Residence & Citizenship | City | State or Foreign Country | Country or Citizenship | | |
| Post Office Address | Street | City | State or Country | Zip Code | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

ANTONIUS A.C.M. KALKER ET AL

NL 000101

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

Title:

A METHOD FOR ENCODING A STREAM OF BITS OF A BINARY SOURCE SIGNAL INTO A STREAM OF BITS OF A BINARY CHANNEL SIGNAL

Commissioner for Patents Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

Michael E. Belk

(Registration No. Reg. 33,357)

Michael E. Marion

(Registration No. 32,266) and

c/o U.S. PHILIPS CORPORATION, Intellectual Property Department, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully,

Jack E. Haken, Reg. 26,902

Attorney of Record

Dated at Tarrytown, New York this March 8, 2001

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